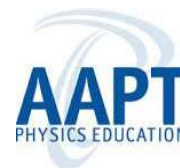
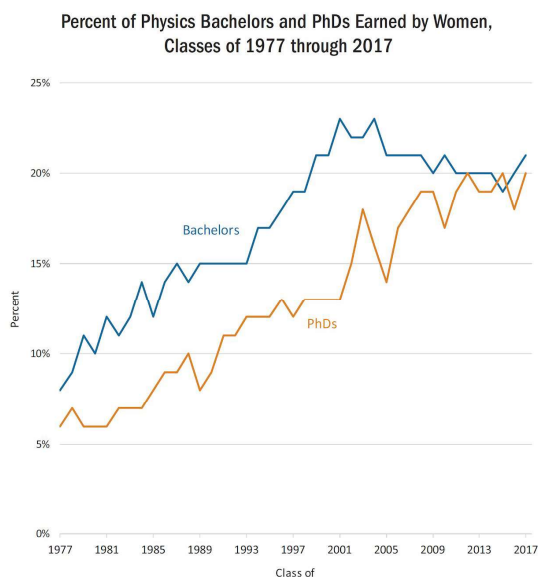


AAPT supports efforts to create effective and inclusive STEM classrooms: *Essential for the US STEM Workforce*



Action: We encourage you to support Congresswoman Eddie Bernice Johnson's Bill H.R. 36, Combating Sexual Harassment in Science Act of 2019.

The American Association of Physics Teachers (AAPT) values efforts to create effective, inclusive STEM classrooms and encourages you to support the Combating Sexual Harassment in Science Act of 2019, Bill H.R. 36. There is abundant evidence that a hostile environment places burdens and impedes success, disproportionately affecting those marginalized because of their identities. These communities include, people of color, women, LGBTQIA individuals, those differently abled and those from lower socioeconomic backgrounds. The threat increases significantly for those with multiple historically excluded identities.



AIP Statistics

aip.org/statistics

Hostile environments for particular groups can have a significant impact on diversity in STEM and present challenges to creating inclusive learning and working spaces.

The graph at right focuses on the percent of bachelors and PhDs degrees awarded to women in physics.

Although the number of women earning physics bachelor's degrees has increased over the last decade, the percentage of women earning these degrees has not increased.

The AAPT is committed to increasing access to physics for all individuals including people of all races, religions, national origins, sexual orientations, ethnicities, genders and gender identities, physical appearances and abilities, socioeconomic backgrounds, regions, immigrant statuses, and military or veteran statuses.

Legislative efforts, such as bills H.R. 36, directly and indirectly support the development of a diverse and effective STEM workforce by directing NSF to fund expand research into (1) sexual harassment in the STEM workforce, including students and trainees; and (2) examine interventions for reducing the incidence and negative consequences of such harassment.

Resources and references:

<https://ebjohnson.house.gov/media-center/press-releases/>

https://aapt.org/Resources/policy/fostering_safe_inclusive_classrooms.cfm

<https://www.aip.org/statistics/reports/women-physics-and-astronomy-2019#files>

AAPT (aapt.org) is a professional membership association of scientists dedicated to enhancing the understanding and appreciation of physics through teaching. AAPT members include K-12 and Higher Education educators around the world.